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C.A.Van der Neut, B.Sc.
J.Van Waasdijk.
G.L.Verschuur, M.Sc.
A.Viswanathan, M.A., Ph.D., A.Inst.P.
P.Vousden, B.Sc., Ph.D.
Z.F.Voyner, Dipl.Ing.
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P.A.Walker, B.Sc., Ph.D.
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Y.Wallach, Dipl.Ing., M.Sc., D.Sc.
D.Walsh, B.Sc., A.Inst.P.
F.R.Walter.
K.Walters, M.Sc., Ph.D.
C.R.Ward, B.S., M.S., Ph.D.
F.L.Ward, B.Sc., A.Inst.P., A.M.I.E.E.
B.Warner, B.Sc., F.R.A.S.
R.A.Weale, Ph.D., A.Inst.P.
G.K.Wehner, Dipl.Ing., Dr.Ing.
S.Weintroub, M.A., F.Inst.P.
W.T.Welford, D.Sc., Ph.D., A.Inst.P.
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N.A.West, B.Sc.
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A.C.Whiffin, B.Sc., Ph.D., M.Sc.(Eng.), A.M.I.Mech.E.
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D.E.G.Williams, B.Sc., Ph.D.
G.C.Williams, M.Sc., Ph.D., F.Inst.P.
W.E.Williams, M.Sc., Ph.D.
A.P.Wilmshurst, A.C.G.I., A.M.I.E.E.
E.P.Wohlfarth, B.Sc., D.Sc., Ph.D., F.Inst.P.
B.Wojtas.
P.Wood, A.M.I.E.E.
S.Woodhouse, A.M.I.E.E., A.M.I.Mech.E.
G.Wyllie, B.Sc., Ph.D., F.Inst.P.
S.A.R.Wynchank, B.A., D.Phil.
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K.J.Young, B.A., A.M.I.E.E.
J.S.Zarach.
J.M.Zarzycki, M.Sc., A.Inst.P.
H.K.Zienkiewicz, D.C.Ae., Ph.D.
P.I.Zorkoczy, M.Sc., A.R.C.S.T.

# ERRATA

Abstr. 2782 (1960): insert author's name, "A. M. Karo."

Abstr. 1215 (1963) line 4: for "B. I. Bereshev" read "B. I. Beresnev".
Abstr. 2598 (1963) line 4: for "Abstr. 19884" read "Abstr. 14156"
Abstr. 4319 (1963) line 6: for "masking" read "marking"
Abstr. 4558 (1963) line 1: for "BUILDING" read "BINDING".
Abstr. 5445 (1963) line 11: for "tolurene" read "toluene".
Abstr. 5646 (1963) line 5: for "breakdown measured" read "breakdown was measured"
Abstr. 6206 (1963) last line: for "T.W. Taylor" read "J.W. Taylor".
Abstr. 6329 (1963) line 5: for "at Selni" read "of Selni"
Abstr. 6501 (1963) line 1: for "OF FREQUENCY" read "OF PLASMON FREQUENCY"
Abstr. 6818 (1963) line 12: for "to about" read "at about"
Abstr. 6918 (1963) line 8: for "in homogenity" read "inhomogenity"
Abstr. 7941 (1963) line 3 from bottom: for "15 hrs" read "16 hrs".
Abstr. 7970 (1963) line 9: for "(gs, eff)" read "(g$_{s,eff}$)"
Abstr. 8429 (1963) line 3 from bottom: for "cm$^{-13}$" read "cm$^{-3}$"
Abstr. 8473 (1963) line 2: for "I. V. Telagin" read "I. V. Telagina".
line 6: after "quartz" insert "irradiated by neutrons".
Abstr. 8497 (1963) line 3: for "N. V. Volkenstern" read "N. V. Volkenstein".
Abstr. 8604 (1963) line 2: for "Y. Gerbaux" read "X. Gerbaux".
Abstr. 8681 (1963) last line: for "Ne-Fe" read "Ni-Fe".
Abstr. 8779 (1963) line 2: for "V. I. Egerov" read "V. I. Egorov".
Abstr. 8794 (1963) line 3: for "P. Z. Mezger" read "P. G. Mezger"
Abstr. 9190 (1963) line 2: for "C. L. Mandel'shtam" read "S. L. Mandel'shtam"
Abstr. 9637 (1963) line 3: for "INSULATORS" read "ISOLATORS"
Abstr. 9750 (1963) line 27: for "20" read "29"
Abstr. 9802 (1963) line 9: for "301 A" read "302 A"
Abstr. 9816 (1963) line 12: for "accords with amplitude" read "according to amplitude"
Abstr. 9955 (1963) line 1: for "CHANGING" read "CHARGING"
Abstr. 9980 (1963) line 6: for "frequent" read "frequency"
Abstr. 10243 (1963) line 11: for "B. L. R. Jacobs" read "O. L. R. Jacobs"
Abstr. 10299 (1963) line 8: for "rotation" read "notation"
Abstr. 10543 (1963) line 6: for "microscopically set in" read "successfully set up with"
Abstr. 10619 (1963) line 5: for "keys" read "kc/s"
line 6: for "diary" read "dairy"
Abstr. 11044 (1963) line 6: for "chain" read "drain"
Abstr. 11471 (1963) line 5: for "to axis" read "b axis"
Abstr. 11681 (1963) line 8: for "analysis" read "analyser"
line 31: for "functional" read "operational"
Abstr. 11685 (1963) line 2: for "H. Hély" read "J. Hély".
Abstr. 12021 (1963) line 14: for "borium" read "barium"
Abstr. 12244 (1963) line 13: for "earth. Surface that in" read "earth's surface that is"
Abstr. 12311 (1963) line 19: for "recurring" read "receiving"
Abstr. 12400 (1963) line 4: for "1961" read "1962"
Abstr. 12621 (1963) line 10: for "212. 5" read "312. 5"
Abstr. 12668 (1963) line 3: for "+60°" read "±60°"
Abstr. 12771 (1963) line 8: for "J. W. Drummond" read "I. W. Drummond"
Abstr. 12948 (1963) line 4: after "metal" insert "a"
Abstr. 13185 (1963) line 6: for "Lane" read "Laue".
Abstr. 13340 (1963) line 2: for "LAW" read "LOW"
Abstr. 13654 (1963) line 11: for "ignitions" read "ignitrons"
Abstr. 14082 (1963) line 9: for "for" read "form"
Abstr. 14166 (1963) line 21: for "dX/dt O" read "dX/dt < O"
Abstr. 14315 (1963) line 4: for "Italian" read "Portuguese"
Abstr. 14521 (1963) line 2: for "M. C. R. McDowell" read "M. R. C. McDowell".
Abstr. 15420 (1963) lines 7 and 8: for "Matrix" read "masses"
line 7: for "central" read "arbitrarily centred"
line 13: add "with harmonic coupling of nearest neighbours" after "averaging"
Abstr. 15499 (1963) line 2: for "Silvertsen" read "Sivertsen"
Abstr. 15525 (1963) line 12: for "after radiation" read "after irradiation"
Abstr. 16080 (1963) line 4: for "M. V. Rannev" read "N. V. Rannev".
Abstr. 16621 (1963) line 7: for "variable glow-ball" read "glass-ball"
Abstr. 17714 (1963) line 7: for "(99. 8%)" read "(99. 98%)"
Abstr. 17763 (1963) last line: for "(1122)" read "(11$\bar{2}$2)"
Abstr. 17984 (1963) line 3: for "D. L. Mithcell" read "D. L. Mitc
Abstr. 18255 (1963) line 14: for "T. G. Tranter" read "T. C. Tran
Abstr. 19110 (1963) line 2 from bottom: for "2. 1° ± 2°K" read "2. 1 ± 0. 2K".
Abstr. 19117 (1963) lines 6 and 7: delete "by Lange (see preceed Abstract)" and insert "in Abstr. 191
Abstr. 19118 (1963) line 5: for "confirmation" read "continuati
Abstr. 19238 (1963) line 6: for "accelerator" read "accelerates
Abstr. 19280 (1963) line 3: for "T. Dotf" read "T. Dote"
Abstr. 20094 (1963) line 3: for "Vol. 6" read "Vol. 5" line 7: for "non-external" read "non-extremal"
Abstr. 20300 (1963) line 3: for "Yu. A. Khrustaler" read "Yu. A. Khrustalev"
Abstr. 20400 (1963) line 2: after "LAYER" insert "THICKNESS
Abstr. 20538 (1963) line 2 from bottom: after "78°" insert "and from 78°"
Abstr. 20628 (1963) line 15: after "give" insert "$\chi_\perp(T_N)/\chi_\perp(0) = 1.13 \pm 0.07$"
Abstr. 20822 (1963) line 7: for "wavelength rotation" read "wav length by rotation"
Abstr. 22025 (1963) line 3: for "Vol. 2, No. 2, 41-2 (Jan. 15, 1963 read "Vol. 2, No. 1, 9-10 (Jan. 1, 1963
Abstr. 22277 (1963) line 4: insert "In French" after journal reference.
Abstr. 23337 (1963) line 4: page numbers should read "1008-9"
Abstr. 23953 (1963) line 4: for "value" read "valve"
Abstr. 24213 (1963) line 2: delete "S. N. Kaplan, G. A. Paulikas a
Abstr. 24514 (1963) line 4 from bottom: for "law" read "low"
Abstr. 24615 (1963) line 3: for "II" read "I"
Abstr. 24725 (1963) line 1: for "PHOTON" read "PROTON"
Abstr. 24758 (1963) line 7: insert "$\gamma$" before "-neutrino".
Abstr. 24864 (1963) line 4: for "H. Faracci" read "H. Faraggi".
Abstr. 24894 (1963) last line: for "P$^{110}$" read "Pd$^{110}$".
Abstr. 25041 (1963) line 2 from bottom: for "$Z_\nu = 0.5$" read "$\tau_\nu = 0.5$"
Abstr. 25102 (1963) line 6: after ". . . . state," insert "$^1\Sigma_u^+$, v = 4 and 1 for . . . ."
Abstr. 25303 (1963) line 11: for "bonds" read "bands".
Abstr. 25373 (1963) line 2 from bottom: for "bond" read "band".
Abstr. 25417 (1963) line 7: for "contract" read "contact"
Abstr. 25622 (1963) line 8: for "obstacle part in which" read " "obstacle in which"
Abstr. 25754 (1963) line 5: insert "method" after "Warren-Averbach"
Abstr. 25904 (1963) line 6: for "X-ray" read "$\gamma$-ray".
Abstr. 25905 (1963) line 7: for "substration" read "subtraction

Author Index (1963)
p. 38a: for "Bereshev, B. I." read "Beresnev, B. I."
p. 288a: Mash, D. I. and Ovechkin, A. P., after "millimetre" insert "range of waves, 3 = 15918"
p. 377b: for "Ryabinin, Yu. N., Bereshev, B. I. and Demyashkevich, B. P." read "Ryabinin, Yu. N., Beresnev, B. I. and Demyashkevich, B. P."

Abstr. 50 (1964) line 9: for "varification" read "verificatio
Abstr. 55 (1964) line 1: insert "λ" after "LARGE"
Abstr. 202 (1964) line 11: for "(C$_6$H$_5$)$_2$NO" read "(C$_6$H$_5$)$_2$NO"
Abstr. 387 (1964) line 1: for "ADSORPTION" read "ABSORPTION"
Abstr. 402 (1964) line 5: for "(Oct. 1962)." read "(Oct. 1963)
Page 38, Col. 1 (January 1964) cross reference beginning "Determination of . . . . .": for "Abstr. 495" read "Abstr. 34
Abstr. 465 (1964) line 1: for "ELECTION" read "ELECTRON
Abstr. 587 (1964) lines 9 and 10: for "50 keV at 30 MeV" rea "50 meV at 30 keV"
line 10: for "40 keV at 20 MeV" read "40 m 20 keV"
line 14: for "14 MeV" read "14 meV"
Abstr. 772 (1964) line 1: for "TIME" read "TIME-CORREL
Abstr. 776 (1964) line 6: for "cascade" read "cascode"
Abstr. 788 (1964) line 10: for "5k/G" read "5kG"
Abstr. 943 (1964) line 10: for "$\pi$-$\alpha$-p" read "$\pi$-$\alpha$-$\rho$"
line 11: for "p$_o$" read "$\rho_o$"
Abstr. 954 and 955 (1964) line 1: for "HYPERSONS" read "HYPERONS".
Abstr. 1031 (1964) line 14: for "accounts" read "counts"

# ERRATA

Abstr. 1123 (1964) line 3: for "G. A. Ilyasova" read "G. A. Plyasova"

Abstr. 1336 (1964) line 2: for "Mitskevičhs" read "Mitskevichyus".

Abstr. 1341 (1964) line 4: for "4391-4" read "4391-3"
line 8: for "FeAs," read "$FeAs_2$"

Abstr. 1751 (1964) line 2: for "Mitskevichius" read "Mitskevichyus".

Abstr. 1852 (1964) line 10: for "intersities" read "intensities"

Abstr. 2258 (1964) line 4: page numbers should read "102-5"

Abstr. 2330 (1964) line 5: for "$\kappa = (= 8\pi\ G/c^4)$" read "$\kappa(= 8\pi\ G/c^4)$"

Abstr. 3631 (1964) line 2: for "E. L. Albasiny and J. R. A. Cooper" read "R. M. Benwell and E. Mathieson"

Abstr. 3762 (1964) line 11: for "poor" read "pool"

Abstr. 3781 (1964) line 10: after "OIV," insert "OVI,"
line 11: for "Fi VIII" read "Fe VIII"

Abstr. 3968 (1964) line 1: for "BETWEEN TWO PEAKS IN" read "IN PEAK HEIGHTS FROM"

Abstr. 3969 (1964) line 7: for "$Fe^{37}$" read "$Fe^{57}$"

Abstr. 4116 (1964) line 3: for "K. H. Dombrovska-Gavda" read "Kh. Dombrovska-Gavda" for "C. H. Sulkovski" read "Ch. Sulkovski"

Abstr. 4123 (1964) line 2: for "N. E. Alekceevskii, V. C. Egorov. . . " read "N. E. Alekseevskii, V. S. Egorov. . "

Abstr. 4212 (1964) line 4: for "Fam Zui Khen" read "Fam Zui Khien"

Abstr. 4318 (1964) line 5: for "Pt II" read "Pt I"

Abstr. 4350 (1964) line 6: for "tubes" read "types"

Abstr. 4404 (1964) line 1: for "F-CENTRE" read "F′-CENTRE"

Abstr. 4496 (1964) line 7: for "amphoteris" read "amphoteric"

Abstr. 4606 (1964) line 6: page number should read "207"

Abstr. 4609 (1964) line 4: for "In-Zb" read "In-Sb"

Abstr. 4652 (1964) line 9: for "attach-polishing" read "attack-polishing"

Abstr. 5096 (1964) line 3: page numbers should read "813-20"

Abstr. 5190 (1964) line 3: for "MONIXIDE" read "MONOXIDE"

Abstr. 5569 (1964) line 2: for "P. T. Worrell" read "F. T. Worrell"

Abstr. 6107 (1964) line 2: for "A. W. Mehlhop" read "W. A. W. Mehlhop"

Abstr. 6788 (1964) line 4: for "round" read "sound"

Page 707 (April, 1964) first entry after heading "UNITS. MEASUREMENT. METROLOGY" for "5760" read "5750"

Abstr. 7320 (1964) line 4: for "Three" read "Several" lines 7, 8 and 9: replace last sentence with "Two additional, similar centres have $g_{11} = 2.0013$, $g_\perp = 2.0720$ and $g_{11} = 2.0013$, $g_\perp = 2.0722$. The other centres have $g_{11} = 1.9831$, $g_\perp = 1.9116$ and $g_{11} \cong g_\perp = 1.9773$ and are probably due to trapped electrons associated with impurities."

Abstr. 8068 (1964) line 11: for "equilatural" read "equilateral"

Abstr. 8130 (1964) line 17: insert abstractors name, "H.H. Hodgson"

Abstr. 8362 (1964) line 1: for "SPOTIAL" read "SPATIAL"

Abstr. 8364 (1964) line 5: for "seed" read "field"

Abstr. 8559 (1964) line 8: second half of equation should read "$\sqrt{2}\ \kappa\ H_c$"

Abstr. 8635 (1964) line 4: for "$\alpha$" read "$\alpha^2$"
line 6: in equation for "$\frac{d^2y}{dy^2}$" read "$\frac{d^2\alpha}{dy^2}$"
line 10: for "$(\alpha, dy/d\alpha)$" read "$(\alpha, d\alpha/dy)$"

Abstr. 8664 (1964) line 1: for "WHERE" read "WHEN"

Abstr. 8669 (1964) line 3: for "Ben-Yousef" read "Ben-Yosef"

Abstr. 8755 (1964) line 2: for "Owawa" read "Ogawa"

Abstr. 8854 (1964) line 3: for "Arifor" read "Arifov": for "Khadzhimukhamedor" read "Khadzhimukhamedov"
line 16: for "Firsor" read "Firsov"

Abstr. 9061 (1964) line 10: the right-hand part of the equation should read "$= \frac{\mu^2}{x^2_{\sigma}}\, x_\mu$

Abstr. 9063 (1964) line 9: for "EW" read "FW"

Abstr. 9159 (1964) line 6: for "monte Carlo" read "Monte Carlo"
line 7: for "$\gamma$-rays energy a absorption" read "$\gamma$-ray energy absorption"

Abstr. 9162 (1964) line 6: for "deflection" read "depletion"

Abstr. 9543 (1964) line 7: after "$B^{10}$" in brackets read "$(n, \alpha)$"

Abstr. 9591 (1964) line 14: for "E. Jones" read "W. E. Jones"

Abstr. 9889 (1964) line 5: page numbers should read "786-803"

Abstr. 9894 (1964) line 3: page numbers should read "772-85"

Abstr. 10098 (1964) line 4: page numbers should read "481-4"

Abstr. 10100 (1964) line 4: for "Vol. 10" read "Vol. 110"

Abstr. 10260 (1964) line 5: page numbers should read "90-2"

Abstr. 10910 (1964) line 1: for "C/S" read "Mc/s"

Abstr. 11084, 11119, 11547, 11691, 11696 and 13636 (1964), in journal reference: for "No. 1" read "No. 2"

Abstr. 11278 (1964) line 3: for "A. Zarembouitch" read A. Zarembovitch"

Abstr. 11687 (1964) line 10: for "described" read "desorbed"

Abstr. 11810 (1964) line 4: page numbers should read "221-5"

Abstr. 11824 (1964) line 1: for "(HE-NE)" read "(He-Ne)"

Abstr. 11881 (1964) line 7: for "Legnengians" read "Lagrangians"
lines 9 and 10: for "punctuation" read "perturbation"
line 23: for "change" read "charge"
line 12: for "renomilisation" read "renormalization"
lines 17 and 24: for "connection" read "correction"

Abstr. 11910 (1964) line 9: for "point" read "part"
lines 12 and 13 in first half of equation and lines 34 and 42 in second half of equation: for "$\varphi$" read "Q"

Abstr. 12049 (1964) line 31: for "nucleon from" read "nucleon form"

Abstr. 12290 (1964) line 11: for "monatomic" read "monotonic"

Abstr. 12668 (1964): journal reference should read: "Uspekhi Fiz. Nauk (USSR), Vol. 78, No. 1, 3-52 (Sept. 1962). In Russian. English translation in: Soviet Physics-Uspekhi (USA), Vol. 5, No. 5, 723-52 (March-April 1963)."

Abstr. 13008 (1964) line 4: for "Silid" read "Sild"

Abstr. 13814 (1964) line 6: for "$\lambda = 6490$ A" read "$\lambda = 6940$ A"

Abstr. 14040 (1964) line 4: in journal reference for "No. 20" read "No. 2"

Abstr. 14099 (1964) line 2: after "ACTION" insert "OF"

Abstr. 14086 (1964) line 10: for "$f(r, v, t)$" read "$f(\vec{r}, \vec{v}, t)$"

Abstr. 14963 (1963) line 4: for "Klimov" read "Kilimov"

Abstr. 15081 (1964) line 6: after "$\mu^+$" insert "decay"

Abstr. 16052 (1964) line 1: for "PARITAL" read "PARTIAL"

Abstr. 17531 (1964) line 3: before "Levinstein" insert initial "H".

Abstr. 19075 (1964) line 3: for "P. Kh. Burshtein" read "R. Kh. Burshtein"

Abstr. 19738 (1964) line 2: for "J. Aaltoneu" read "J'Aaltonen"

Abstr. 20157 (1964) line 3: for "N. M. Reonov" read "N. M. Reinov"

Abstr. 20456 (1964) line 2: for "Q. H. F. Brehen" read "Q. H. F. Vrehen".

Abstr. 21764 (1964) line 2: for "UNITARY-SUMMETRIC" read "UNITARY-SYMMETRIC"

Abstr. 23995 (1964) line 10: for "40 to 60 mm" read "40 to 600 mm"

# THE TRANSLITERATION OF RUSSIAN FOR BIBLIOGRAPHICAL PURPOSES

| English Letters | Languages | Cyrillic Letters | English Letters | Languages | Cyrillic Letters |
|---|---|---|---|---|---|
| a | R S B | А а | p | R S B | П п |
| b | R S B | Б б | r | R S B | Р р |
| ch | R S B | Ч ч | s | R S B | С с |
| d | R S B | Д д | sh | R S B | Ш ш |
| e | R S B | Е е | shch | R | Щ щ |
| ë | R | Ё ё | sht | B | Щ щ |
| é | R | Э э | t | R S B | Т т |
| ê | R B | Ѣ ѣ | t' | R B | ТЬ ть |
| f | R S B | Ф ф | t' | S | Ћ ћ |
| g | R S B | Г г | th | R | Ѳ ѳ |
| i | R S B | И и | ts | R S B | Ц ц |
| ī | R | І і | t-s | R S B | ТС тс |
| ĭ | R B | Й й | u | R S B | У у |
| j | S | Џ џ | ŭ | B | Ъ ъ |
| j' | S | Ђ ђ | ū | B | Ѫ ѫ |
| k | R S B | К к | v | R S B | В в |
| kh | R S B | Х х | y | S | Ј ј |
| l | R S B | Л л | ȳ | R | Ы ы |
| l' | R B | ЛЬ ль | y̆ | R | Ѵ ѵ |
| l' | S | Љ љ | ya | R B | Я я |
| m | R S B | М м | yu | R B | Ю ю |
| n | R S B | Н н | z | R S B | З з |
| n' | R B | НЬ нь | zh | R S B | Ж ж |
| n' | S | Њ њ | ‘ | R | Ъ ъ |
| o | R S B | О о | ’ | R B | Ь ь |

The use of l', n' and t' in Russian and Bulgarian (where they are not transliterations of a single letter, but merely l, n or t followed by the soft sign) is included to emphasize the fact that they are used for single letters only in Serbian.

Shch and sht invariably represent the letter Щ in Russian and Bulgarian respectively, since the pairs of letters ( ШЧ in Russian and ШТ in Bulgarian) seem never to occur consecutively in the respective languages.

The above table is reproduced, by permission, from the pamphlet "The Transliteration of Russian, Serbian and Bulgarian for Bibliographical Purposes" published by The Royal Society, Burlington House, London, W. 1 (February, 1953, price 1s. 0d.). It represents the system at present in use in "Science Abstracts" for the transliteration of the names of journals and the names of authors of articles abstracted.

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The form of the "reference", giving volume number, issue number, pages and date, will, it is hoped, be self-explanatory. It should be emphasized that the date given refers, in nearly every case, to the "issue" or "number" containing the article abstracted; in some cases, particularly when papers are issued separately, the "volume" when bound may bear a different date. The date given is that recorded on the issue, not the actual date of publication or receipt, unless so stated. When the volume carries no number, the year is given in its place.

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*Journals marked thus are not necessarily scanned regularly

ACEC Rev. (Belgium)
ACEC Revue — Ateliers de Constructions Electriques
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33 Grosvenor Place, London, SW1.

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Australasia, 554 Parramatta Road, Ashfield,
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Acta Electronica — 23 Rue du Retrait, Paris 20.

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117 Chang Yang Men Street, Peking.

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Aradi Vértanuk Tere 1, Szeged.

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* akademien, Stockholm 50. Subscription address: Almqvist & Wiksell, Gamla Brogatan 26, Stockholm.

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Arkiv för Fysik — Kungliga Svenska Vetenskapsakademien, Stockholm 50. Subscription address: Almqvist & Wiksell, Gamla Brogatan 26, Stockholm.

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Australian Journal of Applied Science — Commonwealth Scientific and Industrial Research Organization, 314 Albert Street, East Melbourne, C2, Victoria.

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Avhandlingar utgitt av det Norske Videnskaps-Akademi i Oslo. I. Matematisk-Naturvidenskaplige Klasse — Faculty of Mathematics and Science, University of Oslo, Blindern, per Oslo.

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164 Shaftesbury Avenue, London WC2.

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* 2 Park Street, London, W1.

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19 Fitzroy Square, London, W1.

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— Seefeldstrasse 301, Zürich 8.

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Bulletin of the Research Council of Israel. Section A
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— 31 Rue Saint Gilles, Liège.

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Journal of the American Chemical Society — 1155 Sixteenth
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Materials Research and Standards — American Society for
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Sitzungsberichte der Deutschen Akademie der Wissenschaften zu Berlin, Klasse für Mathematik, Physik und Technik. Publisher: Akademie-Verlag, Mohrenstrasse 29, Berlin W8.
SB Heidelberg. Akad. Wiss. (Math. Nat. Kl.) (Germany)
Sitzungsberichte der Heidelberger Akademie der Wissenschaften. (Mathematisch-naturwissenschaftliche Klasse) — Publisher: Springer-Verlag, Neuenheimer Landstrasse 28-30, Heidelberg.
SB Osterr. Akad. Wiss. Mat.-Nat. Kl. Abt. II (Austria)
Sitzungsberichte. Österreichische Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse. Abteilung II (Mathematik, Astronomie, Physik, Meteorologie und Technik) — Dr.Ignaz-Seipel-Platz 2, Wien. Publication address: Springer-Verlag, Mölkerbastei 5, Wien 1.
SEL Nachr. (Germany)
SEL Nachrichten — Standard Elektrik Lorenz, Hellmuth-Hirth-Strasse 42, Stuttgart-Zuffenhausen.
School Sci. Rev. (GB)
School Science Review — Association for Science Education, 52, Bateman Street, Cambridge. Publication address: John Murray, 50 Albemarle Street, London, W1.
Schweiz. Arch. Angew. Wiss. Tech. (Switzerland)
Schweizer Archiv. für angewandte Wissenschaft und Technik (Annales Suisses des Sciences Appliquées et de la Technique) — Buckdruckerei Vogt-Schild, Solothurn.

Schweiz. Bauztg (Switzerland)
Schweizerische Bauzeitung — Schweizerischer Ingenieur-und Architekten-Verein. Publisher: W.Jegher and A.Ostertag, Dianastrasse 5, Zürich 2.

Schweiz. Tech. Z. (STZ) (Switzerland)
Schweizerische Technische Zeitschrift (Review Technique Suisse — Revista Tecnica Svizzera) — Publication address: Büchler, Seftigenstrasse 310, Wabern-Berne.

Sci. American
Scientific American — 415 Madison Avenue, New York 17, NY.

Sci. and Culture (India)
Science and Culture — Indian Science News Association, 92 Acharya Prafullachandra Road, Calcutta 9.

Sci. Engng Rev. Doshisha Univ. (Japan)
Science and Engineering Review of Doshisha University — Science and Engineering Research Institute of Doshisha University, Kyoto.

Sci. of Light (Japan)
Science of Light — Published by the Institute for Optical Research, Tokyo University of Education (in collaboration with the Spectroscopical Society of Japan). 400, Hyakunintyo-4, Sinzyuku, Tokyo.

Sci. Pap. Coll. Gen. Educ. Univ. Tokyo (Japan)
Scientific Papers of the College of General Education, University of Tokyo — Komaba, Meguro-ku, Tokyo.

Sci. Pap. Inst. Phys. Chem. Res. (Japan)
Scientific Papers of the Institute of Physical and Chemical Research — Komagome, Bunkyo-ku, Tokyo.

Sci. Proc. Roy. Dublin Soc. (Ireland)
Scientific Proceedings of the Royal Dublin Society, Series A — Ball's Bridge, Dublin.

Sci. Progr. (GB)
Science Progress — Edward Arnold, 41 Maddox Street, London, W1.

Sci. Rep. Ist. Super. Sanita (Italy)
Scientific Reports of the Isituto Superiore de Sanita
* — Fondazione Emanuele Paterno, Viale Regina Elena 299,
Roma.

Sci. Rep., Osaka Univ. (Japan)
Science Reports — College of General Education, Osaka
* University, Toyonaka, Osaka.

Sci. Rep. Res. Inst. Theor. Phys. Hiroshima Univ. (Japan)
Scientific Reports of the Research Institute for Theoretical
* Physics, Hiroshima Univekrsity — Takehara, Hiroshima-ken.

Sci. Rep. Res. Insts Tohoku Univ. (Japan)
Science Reports of the Research Institutes, Tôhoku University. Series A (Physics, Chemistry and Metallurgy) — Tôhoku University, Sendai.

Sci. Rep. Saitama Univ. (Japan)
Science Reports of the Saitama University. Series A (Mathematics, Physics and Chemistry) — Urawa.

Sci. Rep. Tohoku Univ. (Japan)
Science Reports of the Tôhoku University. First Series (Physics, Chemistry, Astronomy) — Faculty of Science, Tôhoku University, Sendai.

Sci. Rep. Yokohama Nat. Univ. (Japan)
Science Reports of the Yokohama National University. Section I (Mathematics, Physics and Chemistry) — Faculty of Liberal Arts and Education, Yokohama National University, Kamakura and Yokohama.

Sci. Teacher (GB)
Science Teacher — Junior Club Publications, 60 Paddington Street, London, W1.

Science (USA)
Science — American Association for the Advancement of Science, 1515 Massachusetts Avenue NW, Washington 5, DC.

Science Tools (Sweden)
Science Tools — LKB Produkter Fabriksaktiebolag, Box 12220, Stockholm 12.

Scientia (Chile)
Scientia — Universidad Técnica Federico Santa Maria, Casilla 110-V, Valparaiso.

Scientia (Italy)
Scientia — 4 Via Roncaglia, Asso (Como).

Scientia Electrica (Switzerland)
Scientia Electrica — Institut für Höhere Elektrotechnik, Eidgenössische Technische Hochschule, Gloriastr. 35, Zürich 7.

Scientia Sinica (China)
Scientia Sinica — Academia Sinica, Peking.

Semiconductor Prod. (USA)
Semiconductor Products — Title changed to: Semiconductor Products and Solid State Technology.

Semiconductor Prod. Solid State Technol. (USA)
Semiconductor Products and Solid State Technology — 14 Vanderventer Avenue, Port Washington, NY 11050. (Formerly: Semiconductor Products).

Siemens Rev. (Germany)
Siemens Review — Siemens-Schuckertwerke AG, Werner-von-Siemens-Strasse 50, Erlangen. [English translations of selected articles from Siemens Zeitschrift].

Siemens Z. (Germany)
Siemens-Zeitschrift — Siemens-Schuckertwerke Aktiengesellschaft, Postfach 8520, Erlangen 2. [English translations of selected articles appear in: Siemens Review].

Simon Stevin (Netherlands)
Simon Stevin — Erven P.Noordhoff, Groningen.

Skr. Norske VidenskAkad. Oslo (Norway)
Skrifter utgitt av det Norske Videnskaps-Akademi i Oslo. I. Matematisk'Naturvidenskaplige Klasse — Faculty of Mathematics and Science, University of Oslo, Blindern, per Oslo.

Slaboproudy Obzor (Czechoslovakia)
SlaboproudýObzor — Krakovska 8, Praha 1.

Smit. Meded. (Netherlands)
Smit Mededelingen — Willem Smit & Co.'s Transformatorenfabriek, Nijmegen.

Smithsonian Contrib. Astrophys. (USA)
Smithsonian Contributions to Astrophysics — Smithsonian
* Institution, Washington, DC. Obtainable from: US Government
Printing Office, Washington 25, DC.

Solid State Commun. (USA)
Solid State Communications (Supplement to Journal of the Physics and Chemistry of Solids) — Pergamon Press, 122 East 55th Street, New York 22, NY.

Solid-State Electronics (GB)
Solid-State Electronics — Pergamon Press, Headington Hill Hall, Oxford; 122 East 55th Street, New York 22, NY.

Sound (USA)
Sound — its Uses and Control — Published for the Acoustical Society of America by the American Institute of Physics, 335 East 45th Street, New York 17, NY.

Sound and Vision Broadcasting (GB)
Sound and Vision Broadcasting — Marconi's Wireless Telegraph Company, Chelmsford, Essex.

Soviet Astron. — AJ (USA)
Soviet Astronomy — AJ — Published by the American Institute of Physics, with the cooperation of the American Astronomical Society. Subscription address: American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of: Astronomicheskii Zhurnal].

Soviet Physics — Acoustics (USA)
Soviet Physics — Acoustics — American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of: Akusticheskii Zhurnal].

Soviet Physics — Crystallography (USA)
Soviet Physics — Crystallography — Published by the American Institute of Physics, with the cooperation of the American Crystallographic Association. Subscription address: American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of: Kristallografiya].

Soviet Physics — Doklady (USA)
Soviet Physics — Doklady — American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of the "Physics Section" of Doklady Akademii Nauk SSSR].

Soviet Physics — JETP (USA)
Soviet Physics — JETP — American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of: Zhurnal Eksperimentalnoi i Teoreticheskoi Fizik].

Soviet Physics — Solid State (USA)
Soviet Physics — Solid State — American Institute of Physics 335 East 45th Street, New York 17, NY. [A translation of: Fizika Tverdogo Tela].

Soviet Physics — Technical Physics (USA)
Soviet Physics — Technical Physics — American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of: Zhurnal Tekhnicheskoi Fiziki].

Soviet Physics — Uspekhi (USA)
Soviet Physics — Uspekhi — American Institute of Physics, 335 East 45th Street, New York 17, NY. [A translation of Uspekhi Fizicheskikh Nauk].

State Inst. Tech. Res. Publ. (Finland)
State Institute for Technical Research. Publications — Lönnrotinkatu 37, Helsinki.

State Inst. Tech. Res. Rep. (Finland)
State Institute for Technical Research. Reports. Series II (Metal and Electricity) — Lönnrotinkatu 37, Helsinki.

State Inst. Tech. Res. Rep. (Finland)
* State Institute for Technical Research. Reports. Series IV (Chemistry) - Lönnrotinkatu 37, Helsinki.

Stockholms Obs. Ann. (Sweden)
Stockholms Observatoriums Annaler — Publisher: Almqvist & Wiksell, Stockholm.

Stud. Cercetari Fiz. (Rumania)
Studii si Cercetări de Fizica — Academia Republicii Populare Romîne. Subscription address: Cartimex, POB 134-5, Bucureşti.

Stud. Cercetari Stiint., Fiz. Stiint. Tehn. (Rumania)
Studii şi Cercetări Ştiinţifice. Fizică si Ştiinţe Tehnice — Academia Republicii Populare Romine. Subscription address: Cartimex, POB 134-5, Bucureşti.

Students' Quart. J. Instn Elect. Engrs (GB)
Students' Quarterly Journal of the Institution of Electrical Engineers — Savoy Place, London, WC2.

Surface Sci. (Netherlands)
Surface Science — North-Holland Publishing Company, PO 103, Amsterdam.

Svenska Elverksforen. Handl. (Sweden)
Svenska Elverksföreningens Handlingar — Norrtullsgatan 6, Stockholm VA.

Svenska VattenkrFören. Publ. Medd. (Sweden)
Svenska Vattenkraftföreningens Publikationer Meddelande. — Vasagatan 9, Stockholm C.

Svenske VattenkrFören, Publ. (Sweden)
Svenska VattenkrFöreningens Publikationer. — Vasagatan 9, Stockholm C.

Svetotekhnika (USSR)
Svetotekhnika — Agent: Mezhdunarodnaya Kniga, Moskva.

Tech. Chron. (Greece)
Technika Chronika — Technical Chamber of Greece, 4 Kolokotron St., Athens.

Tech. J. Japan Broadcasting Corpn
Technical Journal of Japan Broadcasting Corporation — NHK Technical Research Laboratories, 361 Kinutmachi, Setagaya-ku, Tokyo.

Tech. Mitt. Krupp ForschBer. (Germany)
Technische Mitteilungen Krupp Forschungsberichte — Fachbücherei Krupp, Postfach 917, Essen.

Tech. Mitt. Krupp WerksBer. (Germany)
Technische Mitteilungen Krupp Werksberichte — Fachbücherei Krupp, Postfach 917, Essen.

Tech. Mitt. PTT (Switzerland)
Technische Mitteilungen PTT (Bulletin Technique PTT — Bollettino Tecnico PTT)— Schweizerische Post-, Telephon- und Telegraphen-Betriebe, Speichergasse 6, Bern.

Tech. Mitt. RFZ (Germany)
Technische Mitteilungen des Rundfunk- und Fernsehtechnische Zentralamtes (RFZ) — Agastrasse, Berlin-Adelshof.

Tech. Mod. (France)
La Technique Moderne — Dunod, 92 Rue Bonaparte, Paris 6.

Tech. Rep. Engng Res. Inst. Kyoto Univ. (Japan)
Technical Reports of the Engineering Research Institute of Kyoto University — Kyoto.

Tech.-Wiss. Abhandl. Osram-Gesell. (Germany)
* Technisch-wissenschaftliche Abhandlungen der Osram-Gesellschaft — Springer-Verlag, Heidelberger Platz 3, 1 Berlin 31 (Wilmersdorf).

Technica (Switzerland)
Technica — E. Birkhäuser, Elisabethenstrasse 19, Basel 10; Birkhäuser Verlag, 8 Stuttgart.

Technica Jahrbuch (Switzerland)
* Technica Jahrbuch — Birkhäuser-Verlag, Elisabethenstrasse 19, Basel 10.

Technik (Germany)
Technik — VEB Verlag Technik, Oranienburgerstrasse 13/14, Berlin, C2.

Technol. Rep. Kansai Univ. (Japan)
* Technology Reports of Kansai University — Faculty of Engineering, Kansai University, Osaka.

Technol. Rep. Osaka Univ. (Japan)
Technology Reports of the Osaka University — Faculty of Engineering, Osaka University, Higashinoda, Osaka.

Technol. Rep. Tohoku Univ. (Japan)
Technology Reports of the Tôhoku University — Sendai.

Tecn. Ital.
Tecnica Italiana — Via Cesare Beccaria 6, Trieste.

Tecnica (Portugal)
Técnica — Associacão dos Estudantes do Instituto Superior Técnico, Av. Rovisco Pais, Lisboa-1.

Tekn. Forum (Finland)
Tekniskt Forum — Tekniska Föreningens i Finland, Svenska Teaterhuset, Helsinki.

Tekn. Tidskrift (Sweden)
Teknisk Tidskrift — Svenska Teknologföreningen. Box 841, Stockholm 1.

Tekn. Ukeblad (Norway)
Teknisk Ukeblad — Norske Ingeniórforening og den Polytekniske Forening, Kronprinsensgate 17, Oslo 9.

Tekn.-Vetensk. Forskn. (TVF) (Sweden)
TVF Teknisk-Vetenskaplig Forskning — Ingeniörs VetenskapsAkademien [Royal Swedish Academy of Engineering Sciences], Box 5073, Stockholm 5.

Tele (Sweden)
Tele. Meddelanden från Kungliga Telestyrelsen — Brunkebergstorg 2, Stockholm. [Published in two editions, English and Swedish. The Swedish edition appears four times a year; the English edition appears twice a year].

Telecomm. Radio Engng, Pt 1 (USA)
Telecommunications and Radio Engineering, Part 1: Telecommunications — Institute of Electrical and Electronics Engineers, Box A, Lenox Hill Station, New York 21, NY. [A translation of: Elektrosvyaz'].

Telecomm. Radio Engng, Pt 2 (USA)
Telecommunications and Radio Engineering, Part 2: Radio Engineering — Institute of Electrical and Electronics Engineers, Box A, Lenox Hill Station, New York 21, NY. [A translation of Radiotekhnika].

Telecommunications (India)
Telecommunications — Ridge Road, Jabalpur (MP).

Telecommunicatii (Rumania)
Telecommunicatii — Str. Ion Ghica 3, Bucureşti.

Telefunken-Röhre (Germany)
Telefunken-Röhre — Telefunken, Söflinger Strasse 100, Ulm/Donau.

Telefunken Ztg (Germany)
Telefunken Zeitung — Telefunken, Ernst-Reuter-Platz 7, 1 Berlin 10.

Telegr. en Telef. (Netherlands)
Telegraaf en Telefoon — Vereniging van Hoger Personeel der PTT. Publication address: P. Bolhius, Perenstraat 187, Den Haag.

Telektronikk (Norway)
Telektronikk — Telegrafstyrets Bibliotek, Kongensgt. 21, Oslo.

Teleteknik (Denmark)
Teleteknik — Post-og Telegrafvaesenet og de Koncessionerede Telefonselskaber i Danmark, Valkendorfsgade 9. København K. [English translations of selected articles from the Danish Edition are published in an English Edition, and also occasional articles not appearing in the Danish Edition].

Televis. Soc. J. (GB)
Television Society Journal — 166 Shaftesbury Avenue, London, WC2.

Tellus (Sweden)
Tellus — Svenska Geofysiska Föreningen. Subscription address: Tulegatan 41, Stockholm.

Teplofiz. Vysokikh Temp. (USSR)
Teplofizika Vysokikh Temperatur — Adakemiya Nauk SSSR. Editorial address: Krasnokazarmennaya Ul., 17, Korpus 2, Moskva E-250. [A translation is published as: High Temperature].

Textile Res. J. (USA)
Textile Research Journal — Textile Research Institute, Publications Department, PO Box 625, Princeton, New Jersey.

Tijdschrift Ned. Radiogenoot. (Netherlands)
Tijdschrift van het Nederlands Radiogenootschap — Title changed to: Tijdschrift van het Nederlands Elektronica- en Radiogenootschap.

Tijdschrift Ned. Elektronica Radiogenoot. (Netherlands)
Tijdschrift van het Nederlands Elektronica- en Radiogenootschap — Editorial address: Prinses Marijkelaan 7, Leidschendam. (Formerly: Tijdschrift van het Nederlands Radiogenootschap).

Toshiba Rev. [Internat. Ed.] (Japan)
Toshiba Review [International Edition] — Tokyo Shibaura Electric Co., Tokyo.

Trans Bose Res. Inst. (India)
Transactions of the Bose Research Institute — 93/1 Acharya Prafulla Chandra Road, Calcutta 9.

Trans Brit. Ceram Soc.
* Transactions of the British Ceramic Society — Shelton House, Stoke-on-Trent.

Trans Engng Inst. Canada
Transactions of the Engineering Institute of Canada.
Series A (Civil, Geotechnical, Bridge and Structural);
Series B (Mechanical, Welding, Thermal); Series C
(Electrical, Communications, Electronics and Automation,
Hydro-Electric) — 2050 Mansfield Street, Montreal 2.
Trans Faraday Soc. (GB)
Transactions of the Faraday Society — 6 Gray's Inn Square,
London, WC1. Publisher: Aberdeen University Press,
Farmers Hall, Aberdeen.
Trans Illum. Engng Soc. (GB)
Transactions of the Illuminating Engineering Society
— York House, Westminster Bridge Road, London, SE1.
Trans Inst. Marine Engrs (GB)
Transactions of the Institute of Marine Engineers
— Memorial Building, 76 Mark Lane, EC3.
Trans Inst. Metal Finishing (GB)
Transactions of the Institute of Metal Finishing — 32 Great
Ormond Street, London, WC1.
Trans Instn Engrs Shipbld. Scotland
Transactions of the Institution of Engineers and Shipbuilders
in Scotland — 39 Elmbank Crescent, Glasgow, C2.
Trans Japan Inst. Metals
Transactions of the Japan Institute of Metals
* 69 Minamimachi, Sendai.
Trans Metall. Soc. AIME (USA)
Transactions of the Metallurgical Society of AIME
— American Institute of Mining, Metallurgical and
Petroleum Engineers, 345 East 47th Street, New York 17, NY.
Trans NE Coast Instn Engrs Shipbld. (GB)
Transactions of the North East Coast Institution of
Engineers and Shipbuilders — Bolbec Hall, Newcastle upon
Tyne 1.
Trans Nat. Res. Inst. Metals (Japan)
Transactions of National Research Institute for Metals
* — 300, 2-Chome, Nakameguro, Meguro-ku, Tokyo.
Trans Roy. Instn Naval Archit. (GB)
Transactions of the Royal Institution of Naval Architects
— 10 Upper Belgrave Street, London, SW1.
Trans Roy. Soc. Edinburgh (GB)
Transactions of the Royal Society of Edinburgh
— 22 George Street, Edinburgh 2.
Trans Roy. Soc. S.Africa
Transactions of the Royal Society of South Africa
— University of Cape Town, Rondebosch.
Trans S.African Inst. Elect. Engrs
Transactions of the South African Institute of Electrical
Engineers — Kelvin House, Marshall and Hollard Streets,
Johannesburg.
Trans Soc. Instrum. Technol. (GB)
Transactions of the Society of Instrument Technology
20 Peel Street, London, W8.

UK Atomic Energy Authority AEEW Mem. and Rep.; AERE Mem.
and Rep.; AERE Transl.; AWRE Rep.; CLM Rep.; DEG
* Inform. Ser.; PG Rep.; TRG Inform. Ser.; TRG Rep.
United Kingdom Atomic Energy Authority Publications
— 11 Charles II Street, London, SW1. Available from:
HM Stationery Office, Kingsway, London, WC2.
URSI Inform. Bull. (Internat.)
URSI Information Bulletin — Union Radio Scientifique
Internationale, 7 Place Emile Danco, Bruxelles, Belgium.
Ukrayin. Fiz. Zh. (USSR)
Ukrayins'kȳi Fizȳchnȳi Zhurnal — Akademiya Nauk
Ukrayins'koyi RSR. Editorial address: Velyka Kȳtayivs'ka
115, Kiev.
Ultrasonics (GB)
Ultrasonics — Iliffe, Dorset House, Stamford Street, London,
SE1.
Uspekhi Fiz. Nauk (USSR)
Uspekhi Fizicheskikh Nauk — Agent: Mezhdunarodnaya
Kniga, Moskva. [A translation is published as: Soviet
Physics—Uspekhi].
VDE Fachber. (Germany)
VDE Fachberichte — Verband Deutscher Elektrotechniker.
Publication address: VDE Verlag, Bismarckstrasse 33,
Berlin-Charlottenburg 2.
VDI Z. (Germany)
VDI Zeitschrift — Verein Deustcher Ingenieure,
Prinz-Georg-Strasse 77/79, Düsseldorf. Publisher:
VDI-Verlag, Bongardstrasse 3, Düsseldorf.

Vacuum (GB)
Vacuum — Pergamon Press, Headington Hill Hall,
Oxford; 122 East 55th Street, New York 22, NY.
Verhandl. K. Vlaamse Acad. Wetensch. (Belgium)
Verhandelingen van de Koninklijke Vlaamse Academie voor
Wetenschappen, Letteren en Schone Kunsten van België.
— Paleis der Academiën, Hertogsstraat 1, Bruxelles.
Vestnik Elektroprom. (USSR)
Vestnik Elektropromyshlennosti — Title changed to:
Elektrotekhnika (USSR)
Vide (France)
Le Vide — Société Française des Ingénieurs et Techniciens
du Vide, 147 ter A, Boulevard de Strasbourg, Nogent-sur-
Marne (Seine).
Vikram (India)
* The Vikram — Vikram University, Ujjain, India.
Vision Res. (GB)
Vision Research — Pergamon Press, Headington Hill Hall,
Oxford; 122 East 55th Street, New York 22, NY.

WSW Tech. Ber. (Austria)
WSW Technische Berichte — Siemens und Halske,
Wiener Schwachstrom Werke, Apostelgasse 12, Wien 3.
Water Power (GB)
Water Power — Tothill Press, 33 Tothill Street,
London, SW1.
Welding J. (USA)
Welding Journal — American Welding Society,
* 345 East 47th Street, New York, NY, 10017.
Westinghouse Engr (USA)
Westinghouse Engineer — PO Box 2278, 3 Gateway Center,
Pittsburgh 30, Pennsylvania.
Wireless World (GB)
Wireless World — Iliffe Electrical Publications,
Dorset House, Stamford Street, London, SE1.
Wiss. Z. Hochsch. Elektrotech. Ilmenau (Germany)
Wissenschaftliche Zeitschrift der Hochschule für
Elektrotechnik Ilmenau — Strasse der Jungen Techniker 21,
Ilmenau.
Wiss. Z. Hochsch. Maschinenbau Karl-Marx-Stadt (Germany)
Wissenschaftliche Zietschrift der Hochschule für
Maschinenbau Karl-Marx-Stadt — Karl. Marx-Stadt.
Wiss. Z. Tech. Hochsch. Otto von Guericke Magdeburg (Germany)
Wissenschaftliche Zeitschrift der Technischen Hochschule
Otto von Guericke Magdeburg — Boleslav-Bierut-Platz 5,
Magdeburg.
Wiss. Z. Tech. Univ. Dresden (Germany)
Wissenschaftliche Zeitschrift der Technischen Universität
Dresden — Mommsenstrasse 13, Dresden, A 27.
World Power Conf., Gen. Rep. and papers
General Reports and Papers read before the World Power
Conference — International Executive Council, 201-2 Grand
Buildings, Trafalgar Square, London, WC2.

Z. Angew. Math. Phys. (Switzerland)
Zeitschrift für angewandte Mathematik und Physik
— Verlag Birkhäuser, Elisabethenstrasse 15, Basel 10.
Z. Angew. Phys. (Germany)
Zeitschrift für angewandte Physik — Springer-Verlag,
Heidelberger Platz 3, 1 Berlin—Wilmersdorf;
Postfach 3027, 69 Heidelberg 1.
Z. Astrophys. (Germany)
Zeitschrift für Astrophysik — Springer-Verlag,
Heidelberger Platz 3, 1 Berlin-Wilmersdorf; Postfach 3027,
69 Heidelberg 1.
Z. Krist (Germany)
Zeitschrift fur Kristallographie — Akademische
* Verlagsgesellschaft, Frankfurt am Main.
Z. Geophys. (Germany)
Zeitschrift für Geophysik — Physica-Verlag, Münzstrasse 2,
Würzburg 2.
Z. InstrumKde (Germany)
Zeitschrfit für Instrumentenkunde — Friedr. Vieweg,
Postfach 185, Burgplatz 1, Braunschweig.
Z. Metallkde (Germany)
Zeitschrift für Metallkunde — Riederer-Verlag,
* Marienstrasse 52, Stuttgart.
Z. Naturforsch. (Germany)
Zeitschrift für Naturforschung (a): Astrophysik, Physik
und physikalische Chemie — Postfach 61, (74) Tübingen.

Z. Phys. (Germany)
Zeitschrift für Physik — Springer-Verlag, Heidelberger Platz 3, 1 Berlin-Wilmersdorf; Postfach 3027, Heidelberg 1.

Z. Phys. Chem., Frankfurt (Germany)
Zeitschrift für physikalische Chemie. Neue Folge — Akademische Verlagsgesellschaft, Cronstettenstrasse 6a, 6 Frankfurt am Main; Academic Books, 129 Queensway, London W2; Walter J.Johnson, 111 Fifth Avenue, New York 3, NY.

Z. Phys. Chem., Leipzig (Germany)
Zeitschrift für physikalische Chemie — Akademische Verlagsgesellschaft Geest und Portig K.-G., Sternwartenstrasse 8, Leipzig, C1.

Z. Wiss. Mikr. (Germany)
Zeitschrift für wissenschaftliche Mikroskopie und mikroskopische Technik — S.Hirzel Verlag, Stuttgart.

Z. Wiss. Photogr. (Germany)
Zeitschrift für wissenschaftliche Photographie, Photophysik und Photochemie — J.A.Barth, Salomonstrasse 18B, Leipzig, C1.

Zh. Eksper. Teor. Fiz. (USSR)
Zhurnal Eksperimentalnoĭ i Teoreticheskoĭ Fiziki — Akademiya Nauk SSSR, Leninskii prosp. 14, Moskva. Editorial address: Varob'evskoe shosse 2, Moskva V-334. [A translation is published as Soviet Physics — JETP].

Zh. Tekh. Fiz. (USSR)
Zhurnal Tekhnicheskoi Fiziki — Akademiya Nauk SSSR, Leninskii prosp. 14, Moskva. [A translation is published as Soviet Physics — Technical Physics].

Zh. Vychislit. Mat. i Mat. Fiz. (USSR)
Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki — Akademiya Nauk SSSR, Leninskii prosp. 14, Moskva.

# JOURNALS ABSTRACTED COMPLETELY

The following list gives the names of those journals whose scientific contents have been completely abstracted in "Physics Abstracts" in 1964. Since nearly all journals occasionally publish items of a non-scientific, transient or trivial character, which it is neither appropriate nor desirable to record among the abstracts of serious scientific communications, a certain amount of discretion must be allowed in the interpretation of the phrase "completely abstracted". Items such as editorials, obituary notices, announcement of meetings, descriptions of commercial products, and so on, have usually been passed over, and when these occurred the journal was not literally abstracted completely in the sense that every line of print was covered. Nevertheless, within the discretion of the editorial staff of "Physics Abstracts", all serious scientific communications were covered, whether original or review articles, and including also letters and short notes (though not necessarily minor notes on laboratory arts or manipulations).

Some of these journals publish a small proportion of articles on subjects not normally considered to come within the field of interest of "Physics Abstracts". They are all recorded and indexed, in accordance with the undertaking given above, but in some cases only the titles of the articles are given. The number of such articles is too small to weigh against the inclusion of the corresponding journals in the list, particularly those of national physical societies.

Acta Phys. Austriaca
Acta Phys. Hungar.
Acta Phys. Polon.
Acta Phys. Sinica (China)
Acustica (Internat.)
Advances in Phys. (GB)
Akust. Zh. (USSR)
Amer. J. Phys.
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Matter such as literature reviews, descriptions and specifications of commercial instruments, personal notes, introductory articles, and so on, is not abstracted.

The absence of a title from the list does not exclude the possibility that the contents of the journal are also being abstracted completely in the sense indicated above, and in such cases the journal titles will be added to the list in due course.

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Applied Mechanics Reviews
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Associated Elect. Industr. (Manchester)
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Research Laboratory Technical News Bulletin
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Central Electricity Generating Board Digest
Bankside House, Sumner Street, London, SE1.
Copper Abstracts
Copper Development Association, 55 South Audley Street,
London, W1.
Electrical Research Association
British Electrical and Allied Industries Research
Association, Cleeve Road, Leatherhead, Surrey.
Inst. Internat. du Froid
Bulletin de l'Institut International du Froid—177 Boulevard
Malesherbes, Paris 17.
Instrument Abstracts
Instrument Abstracts—Compiled by the British Scientific Instrument Research Association (SIRA) and published by Taylor and Francis, Red Lion Court, Fleet Street,
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Mathematical Reviews
American Mathematical Society, 190 Hope Street,
Providence 6, Rhode Island.
Metallurgical Abstracts
Institute of Metals, 17 Belgrave Square, London, SW1.
Meteorological and Geoastrophysical Abstracts
American Meteorological Society, 45 Beacon Street,
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Nuclear Science Abstracts
US Atomic Energy Commission, Office of Technical Information, PO Box 62, Oak Ridge, Tennessee. Obtainable from: US Government Printing Office, Washington 25, DC.
Photographic Abstracts
Royal Photographic Society of Great Britain,
16, Princes Gate, London, SW7.
Railway Engineering Abstracts
Published by the Institution of Civil Engineers in association with British Railways and London Transport Executive.
Subscription address: Institution of Civil Engineers,
Great George Street, Westminster, London, SW1.
Rheology Abstracts
Published for the British Society of Rheology by: Pergamon Press, 4 and 5 Fitzroy Square, London, W1; 122 East 55th Street, New York 22, NY.

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